

INTERNATIONAL SEARCH REPORT

PCT/NE 03/00744

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 E02D5/56 E02D27/14 E02B3/06 A01K63/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 E02D E02B A01K E04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 405 262 A (NAGASHIMA MASAYA) 20 September 1983 (1983-09-20)	1,3,5-7, 14,15
Y	column 1, line 6 - column 1, line 12 column 3, line 24 - column 3, line 68 column 4, line 49 - column 5, line 4 figures 1-10 -----	8
Y	GB 1 552 162 A (PARRY P J;PARRY R) 12 September 1979 (1979-09-12) page 2, line 25 - page 2, line 32 figure 1 -----	8
A	FR 2 028 116 A (BRODRICK ALAN) 9 October 1970 (1970-10-09) page 7, line 9 - page 8, line 4 page 8, line 22 - page 8, line 29 figures 17,8,11 ----- -/-	2,16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *'A' document defining the general state of the art which is not considered to be of particular relevance
- *'E' earlier document but published on or after the International filing date
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- *'O' document referring to an oral disclosure, use, exhibition or other means
- *'P' document published prior to the international filing date but later than the priority date claimed

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- *'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

10 February 2004

Date of mailing of the international search report

17/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 926 304 A (WUELFING & HAUCK GMBH & CO KG) 30 June 1999 (1999-06-30) column 3, line 7 - column 3, line 55 figures 3-5 -----	2,9,13
A	GB 386 800 A (BRAITHWAITE AND COMPANY ENGINE;FRANCIS MAURICE DU PLAT TAYLOR) 26 January 1933 (1933-01-26) claim 1; figures 1-3,15,16 -----	1

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